

AMENDMENTS TO THE CLAIMS:

The following listing of claims replaces all prior listings, and all prior versions, of claims in the application.

LISTING OF CLAIMS:

1. (Previously Presented) Disintegrating bullet, in the form of a jacketed bullet, the bullet comprising:

a first core and a second core, disposed one after the other in a firing direction;

a jacket, configured to substantially envelop at least the second core;

wherein the first core is a solid core;

wherein the second core includes a first region and a second region disposed one after the other in the firing direction, the first region including at least one of metallic balls and metallic granules, and the second region including at least one of a metallic powder and a ceramic powder; and

wherein the first region and the second region of the second core are each compressed without cavities.

2. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the first core forms the tail of the bullet.

3. (Withdrawn) Disintegrating bullet according to claim 1, characterised in that the first core is arranged in the nose of the bullet and forms the bullet tip.

4. (Previously Presented) Disintegrating bullet according to claim 2, characterised in that, in the second core, the first region forms the bullet tip and the second region when viewed in the direction of flight of the bullet, follows the first region.

5. (Withdrawn) Disintegrating bullet according to claim 2, characterised in that, in the second core, the second region forms the bullet tip and the first region, when viewed in the direction of flight of the bullet, follows the second region.

6. (Withdrawn) Disintegrating bullet according to claim 3, characterised in that, in the second core, the first region forms the tail and the second region is arranged, when viewed in the direction of flight of the bullet, before the first region.

7. (Withdrawn) Disintegrating bullet according to claim 3, characterised in that, in the second core, the second region forms the tail and the first region is arranged, when viewed in the direction of flight of the bullet, before the second region.

8. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the size of the balls or the granules is between 1 mm and 12 mm, preferably between 3 mm and 6 mm.

9. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the particle size of the powder is between 5 μ m and 1 mm.

10. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the second region includes a ceramic powder.

11. (Previously Presented) Disintegrating bullet according to claim 10, characterised in that the ceramic powder includes at least one of aluminium oxide, zirconium oxide, and silicon nitride.

12. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that when powder is compressed, it is mixed with binders or with cavity-filling material.

13. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that, in the first region of the second core, different sizes of at least one of balls and granule particles are compressed together.

14. (Previously Presented) Disintegrating bullet according to claim 13, characterised in that the sizes of at least one of balls and granule particles are coordinated in such a way that at least one of small balls and small granule particles fill the gaps between at least one of large balls and large granule particles.

15. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the first region of the second core is made from a material or materials different from the material of the first core. 4

16. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the first region of the second core is made from a material or materials different than the second region of the second core.

17. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that at least one of balls and granules are coated with a separating substance.

18. (Original) Disintegrating bullet according to claim 17, characterised in that the separating substance includes at least one of graphite and polytetrafluoroethylene.

19. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that at least the second core is introduced into the jacket, when the second core is in a prefabricated form.

20. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the jacket has a predetermined breaking point.

21. (Previously Presented) Disintegrating bullet according to claim 20, characterised in that the predetermined breaking point extends in the direction of the bullet axis.

22. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the material of the jacket includes at least one of copper, an alloy thereof, plated steel, soft iron and zinc/tin alloys.

23. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the bullet has a spherical indentation in a tail region .

24. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the bullet has a sharp edge on the outer perimeter of the bullet.

25. (Previously Presented) Disintegrating bullet according to claim 1, characterised in that the bullet has holding grooves on the outer perimeter of the bullet.

26. (Previously Presented) Disintegrating bullet, in the form of a jacketed bullet, the bullet comprising:

a first core and a second core disposed one after the other in a firing direction, the first core being a solid core, the second core including a first region and a second region disposed one after the other in the firing direction, the first region including at least one of metallic balls and metallic granules, the second region including at least one of a metallic powder and a ceramic powder, and the first and second regions of the second core compressed to be without cavities;

a jacket, configured to substantially envelop at least the second core.

27. (Previously Presented) Disintegrating bullet according to claim 1,
wherein the first region of the second core comprises metallic granules, and
the second region of the second core comprises a metallic powder.

28. (New) Disintegrating bullet according to claim 26,
wherein the first region of the second core comprises metallic granules, and
the second region of the second core comprises a metallic powder.